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April 14, 2014

Via Email & FedEx Overnight Delivery

Ms. Elizabeth A. Rolando
Chief Clerk
Illinois Commerce Commission
527 East Capitol Avenue
Springfield, Illinois 62701

Re: Submission of Supplemental Appendix G by Commonwealth Edison Company
for its 2014 Advanced Metering Infrastructure AIPR and Related Materials

Dear Ms. Rolando:

By letter dated March 31, 2014, the 2014 Advanced Metering Infrastructure ("AMI") Annual Implementation Progress Report ("AIPR") of Commonwealth Edison Company ("ComEd") and related materials were provided to you for submission to the Illinois Commerce Commission ("Commission" or "ICC") pursuant to Section 16-108.6(e) of the Illinois Public Utilities Act ("PUA"), 220 ILCS 5/16-108.6(e). It has come to our attention that the AIPR inadvertently omitted a list of AMI investments presented in the format required by the Commission's June 26, 2013, Order in ICC Docket No. 13-0285. Enclosed as a supplemental submission to the Commission pursuant to Section 16-108(e) of the PUA is a document entitled "Supplemental Appendix G – List of AMI Investments." Please include this document with ComEd's AIPR and related materials submitted to the Commission on April 1, 2014.

An electronic copy of this letter and attachment is also being provided by email for the convenience of your Office. Additionally, a copy of this letter and the enclosure are also being sent via email to Messrs. Gene Beyer (Bureau Chief, Bureau of Public Utilities), Harry L. Stoller (Director, Safety & Reliability Division), Jim Zolniersek (Director, Policy Division), Eric Schlaf (Policy Division), and to Ms. Joy Nicdao-Cuyugan (Director, Financial Analysis Division).

An extra copy of ComEd's supplemental submission is also provided for your convenience in acknowledging its receipt. We ask that these materials be returned via the enclosed self-addressed, postage-prepaid envelope with an appropriate acknowledgement of receipt.

Ms. Elizabeth A. Rolando
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Thank you for your assistance.

Very truly yours,

A handwritten signature in black ink, appearing to read 'E. Glenn Rippke', written over a horizontal line.

E. Glenn Rippke

EGR
Encls.

Smart Grid Advanced Metering Annual Implementation Progress Report

SUPPLEMENTAL APPENDIX G – LIST OF AMI INVESTMENTS

**List of AMI Investments Undertaken in Prior Calendar Year
and Scheduled for Current Calendar Year
per June 26, 2013, Order in ICC Docket No. 13-0285**

CURRENT AND PROPOSED ACCELERATED PLAN

The AMI investments undertaken in 2013 and scheduled under the Current Plan for 2014 are set forth in the table below (\$1,000):

	2013 (Actual)			2014 (Projected - Current Scenario)		
	Capital	O&M	TOTAL	Capital	O&M	TOTAL
Meters	\$14,672	\$2,887	\$17,559	\$39,130	\$4,922	\$44,052
Communication System	\$17,384	\$3,938	\$21,322	\$4,091	\$4,784	\$8,875
IT Applications and Operations	\$10,094	\$12,582	\$22,676	\$33,634	\$13,811	\$47,445
Project Management and Other Costs	\$438	\$9,924	\$10,362	\$5,845	\$12,405	\$18,250
TOTAL	\$42,588	\$29,331	\$71,919	\$82,700	\$35,922	\$118,622

The AMI investments undertaken in 2013 and scheduled under the proposed Accelerated Plan for 2014 are set forth in the table below (\$1,000):

	2013 (Actual)			2014 (Projected - Accelerated Scenario)		
	Capital	O&M	TOTAL	Capital	O&M	TOTAL
Meters	\$14,672	\$2,887	\$17,559	\$101,697	\$6,319	\$108,016
Communication System	\$17,384	\$3,938	\$21,322	\$7,044	\$5,500	\$12,544
IT Applications and Operations	\$10,094	\$12,582	\$22,676	\$42,769	\$18,755	\$61,524
Project Management and Other Costs	\$438	\$9,924	\$10,362	\$3,280	\$18,375	\$21,655
TOTAL	\$42,588	\$29,331	\$71,919	\$154,790	\$48,949	\$203,739

Note: The costs for operating the Pilot system are included in the values represented in the tables above. These costs are incurred on an on-going basis and are captured within the categories of Communication System, IT Applications and Operations, and Project Management and Other Costs.

2013 – Actual Spend

Meters

The Meters costs for 2013 were primarily related to the purchase and installation of meters. Other costs include tools and other materials associated with meter installation and meter inventory management along with electrician repairs to customer-owned meter-related equipment.

Communication System

The Communication System costs for 2013 were primarily associated with the purchase and installation of field network equipment for the deployment of the AMI communication system. This category also contains charges for the AMI technology provider Silver Spring Networks (SSN), including materials, maintenance of the required SSN IT hosting environment, professional services support, software fees, and server costs.

IT Applications and Operations

IT Applications and Operations costs for 2013 included the planning, technical architecture design and initiation of the Meter Data Management System replacement and associated systems integration work to support full deployment of AMI. Additionally, costs were incurred for the ongoing IT maintenance of the hardware and software used to support the operation of the AMI meters installed and the associated data analytics.

Project Management and Other Costs

The Project Management and Other Costs for 2013 were related to project management activities, operations of the meters installed, meter deployment planning, ongoing planning and execution of customer experience including the call center and customer relations, and business process redesign and change management activities. Additional cost components included ongoing planning and rollout of customer outreach and education activities and labor costs for revenue protection work.

2014 – Projected Spend

The cost categories described below contain certain costs that vary with the volume of meters to be installed. Although the types and categories of labor and material projected to occur in 2014 do not vary materially under the current deployment scenario versus the proposed accelerated deployment scenario, the costs for those categories will vary as set forth in the foregoing tables due to changes in the level of volumetric based costs. The costs which vary with the volume of meters installed include, but are not limited to, meters, labor, hardware, software, and communications equipment.

Meters

The Meters costs for 2014 primarily relate to the purchase and installation of meters. Other costs include tools and other materials associated with meter installation and meter inventory management along with electrician repairs to customer-owned meter-related equipment.

Communication System

The Communication System costs projected for 2014 relate primarily to the purchase and installation of field network equipment for the deployment of the AMI communication system. This will also contain charges for the AMI technology provider Silver Spring Networks (SSN), including materials, maintenance of the required SSN IT hosting environment, professional services support, software fees, and server costs.

IT Applications and Operations

Projected IT Applications and Operations costs for 2014 are for the completion of the Meter Data Management System replacement and associated systems integration work to support full deployment of AMI, including the ongoing enhancement of AMI systems and functionality. Additionally, costs are for the ongoing IT maintenance of the hardware and software used to support the operation of the AMI meters installed and the associated data analytics.

Project Management and Other Costs

The Project Management and Other Costs for 2014 are for project management activities, operations of the meters installed, meter deployment planning, ongoing planning and execution of customer experience including the call center and customer relations, and business process redesign and change management activities. Additional cost components are related to ongoing rollout of customer outreach and education activities and labor costs for revenue protection work.